









# RETROFIT FILTER ELEMENTS FOR DRY DUST EXTRACTION SYSTEMS

Camfil offers a wide range of high-quality cartridge & flat plate filter elements available to retrofit the most common dust collectors on the market.

Our retrofit range of cartridge filters and flat plate filter elements perfectly fit into all common dust extraction systems such as: Donaldson, Keller, AAF, Nederman, Kemper, Plymovent, Dustcheck, ESTA, Kappa, WAM, Mahle and more.

Here are some examples of the various flange and filter types available:

- Round and Oval cartridges and a wide range of flat filter plates
- Various diameters, lengths up to 2 mtrs





Twistlock









DIN\_Round

Media types



**HemiPleat & HemiPleat Extreme** is Camfil patented filter pleat technology using a variety of media types of blended cellulose & polyester fibres. Extreme media option with NANO fibre proprietary layer for improved surface loading and dust release. Media properties available include

✓ Flame retardant & flame retardant + antistatic (carbon impregnated)



**Dura-Pleat** is Camfil range of cartridges and flat plate filters manufactured using spun bonded polyester media. It is more durable and is capable of operating at increased air volume and harsh processes. Dura-Pleat is available with various treatments to offer a range of properties including

✓ Olephobic & hydrophobic (oil and water repellent), anti-static, PTFE membrane or combinations of these

#### **Benefits of Camfil APC filters**

- ✓ Over 60 years competence in filter production
- ✓ ISO 9001:2015 certified facilities
- ✓ Patented HemiPleat technology
- ✓ Energy efficient operation and cleaning
- ✓ Optimized filter life
- ✓ Wide product range & customized items available
- ✓ Short delivery times





#### **Dust class M**

Hemipleat Extreme and Dura-Pleat media are tested and certified in independent labs to European Standard for Dust filters EN60335-2-69 to meet the required Dust Class "M". Improves operational filter efficiency of dust extraction systems and results in a safer, cleaner and healthier indoor air quality to protect employees and ensures reduced emissions to benefit our wider environment.

## Camfil retrofits - best choice for many industries, applications and dust types

## **Industries**

Metal working

Food processing

Pharmaceutical

Chemical processing

Seed & grain

Paper & cardboard

Recycling

Building materials & ceramics

# **Applications**

Welding

Grinding

Plasma & laser cutting

Shot blasting

Metal polishing & linishing

Powder paint coating

Cutting stone / concrete

Mixing

Blending

Tablet coating & packaging Silo Venting & bulk handling

## **Dust types**

Metal process dust & fumes

Flour, sugar, spices & flavourings

Carbon black & toners

Fibrous dusts

Sticky dusts

Plastic dusts

Wood dusts

Pharmaceutical dusts

## **Contact and enquiries**

Our experts are glad to consult you on finding the right filter elements which match with you existing dust extraction systems.

As a single source provider we also offer a wide range of services to maintain your systems:

✓ Service

✓ Repairs

Accessories

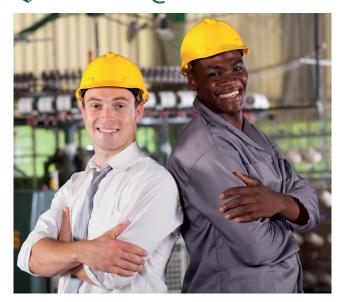
✓ Filter change

✓ Spare parts



## For more information please contact your local Camfil sales team:

+49 7461 7011-0 **@** germany.apc@camfil.com



# Why it is important to maintain your extraction system on a regular basis?

Only a proper maintained and correct adjusted extraction system can reliably prevent your employees, processes and the environment from harmful emissions. Regular maintenance prevents you from:

- Unforeseen downtimes of your extraction systems
- Halt of your production and therefore sales losses
- Non-compliance of quality in production due to contamination of the ambient air
- Non-compliance of occupational health and safety regulations
- Expensive emergency repairs
- Increasing abscence rate of your employees caused by illness due to bad air quality in the production